### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pitsianis et al.

Serial No.: Not Yet Assigned

Filed: Concurrently Herewith

For: METHODS AND APPARATUS FOR SINGLE STAGE GALOIS FIELD

**OPERATIONS** 

Durham, North Carolina March 10, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. §3.73(b), ELECTION UNDER 37 C.F.R. §3.71, and POWER OF ATTORNEY

Sir:

This document provides a Statement under §3.73 by the Assignee, an Election by the Assignee under §3.71 to prosecute at the exclusion of the inventor(s), and a Power of Attorney from the Assignee.

#### Statement Under §3.73(b)

The undersigned states that it is the Assignee of the entire right, title and interest in the Patent application identified above by virtue of either:

A.	$\square$ $A$	<b>\</b> n	Assignment	from	the	inventor(s)	of the	patent	application	1/patent	identified	above.
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Co	opies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]
Th	ne undersigned (whose title is supplied below) is empowered to sign this statement on

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

## Election under §3.71

The Assignee hereby elects under 37 C.F.R. §3.71 to prosecute the application to the exclusion of the inventor(s).

# Power of Attorney

The Assignee revokes any previous Powers of Attorney and appoints Peter H. Priest, Reg. No. 30,210, Jay M. Brown, Reg. No. 30,033, and Joseph B. Agusta, Reg. No. 52,547, each an

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attorney of the firm of PRIEST & GOLDSTEIN, PLLC, as its attorney for so long as they remain with such firm, and Derek E. Minihane, Reg. No. 39,774, Archana Ojha, Reg. No. 53,408, and Henry Ohab, Reg. No. 45,854, of PTS Corporation, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

#### **Future Communications**

Please direct all communications as follows:

PRIEST & GOLDSTEIN, PLLC 5015 Southpark Drive, Suite 230 Durham, NC 27713-7736 (919) 806-1600 (919) 806-1690 (fax)

ASSIGNEE:

PTS CORPORATION

(Signature)

Name: Derek E. Minihane

Title: Director of Patents

Date:  $\frac{3/(0/09)}{}$ 

# DECLARATION FOR PATENT APPLICATION

As an undersigned inventor, I hereby declare that:

My residence, post office address and country of citizenship are as stated directly below my name.
I believe (check one) [ ] I am the original, first and sole inventor [ X ] I am a joint inventor and the below named inventors are the original and first inventors
of the subject matter which is claimed and for which a patent is sought on the invention entitled
METHODS AND APPARATUS FOR SINGLE STAGE GALOIS FIELD OPERATIONS
the specification of which  (check one) [X] is attached hereto.  [ ] was filed on ,  [ ] as Application Serial No. ,  [ ] and was amended on(if applicable)
I further declare that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose to the United States Patent and Trademark Office (hereinafter "the Office") all information known to me to be material to patentability of the subject matter which is claimed as defined in 37 C.F.R. §1.56.
I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate indicated below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:
Prior Foreign Application(s) Number Country Day/Month/Year Filed Priority Claimed
I hereby claim the benefit under 35 U.S. C. §119(e) of any United States provisional application listed below:
Provisional Application Serial No. Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.

Filing Date

Status (patented, pending, abandoned)

Address all correspondence and telephone calls to the following:

PRIEST & GOLDSTEIN, PLLC 5015 Southpark Drive, Suite 230 Durham, NC 27713-7736 (919) 806-1600 (919) 806-1690 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and may jeopardize the validity of the application or any patent issued thereon.

Full name of original, first joint inventor; Nikos P. Pitsianis

Inventor's Signature

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